

**From:** [Edlund, Carl](#)  
**To:** [Gray, David](#)  
**Cc:** [Peterson, Mary](#); [Carroll, Craig](#); [Smith, Monica](#); [Coleman, Sam](#); [R6HarveySITL](#); [R6HarveyRICT](#); [Crossland, Ronnie](#); [Smalley, Bryant](#)  
**Subject:** Re: reporting DW/WW data in daily updates - request from OW  
**Date:** Monday, September 4, 2017 4:44:53 PM  
**Attachments:** [image002.png](#)

Why don't we have a call with Mike Shapiro to discuss what he wants to brief the Administrator...surely he is not intending to use those confusing tables.

Alternatively, we could include a web situation to their table as an appendix and use the more meaningful summary (my perspective entirely) in our report

Sent from my iPad

On Sep 4, 2017, at 4:07 PM, Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)> wrote:

thanks

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**From:** Peterson, Mary  
**Sent:** Monday, September 04, 2017 3:45 PM  
**To:** Carroll, Craig <[Carroll.Craig@epa.gov](mailto:Carroll.Craig@epa.gov)>; Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Coleman, Sam <[Coleman.Sam@epa.gov](mailto:Coleman.Sam@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>  
**Cc:** R6HarveySITL <[R6HarveySITL@epa.gov](mailto:R6HarveySITL@epa.gov)>; R6HarveyRICT <[R6HarveyRICT@epa.gov](mailto:R6HarveyRICT@epa.gov)>; Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>; Edlund, Carl <[Edlund.Carl@epa.gov](mailto:Edlund.Carl@epa.gov)>; Smalley, Bryant <[smalley.bryant@epa.gov](mailto:smalley.bryant@epa.gov)>  
**Subject:** RE: reporting DW/WW data in daily updates - request from OW

Sam and David,

Just raising this to your attention that OW has requested we revert back to inclusion of the DW/WW tables in our daily reports. This is in conflict with your direction to only include the maps. At this point in the day, we will continue on our current course for the afternoon report and include only the maps. We can certainly revisit this issue and discuss tomorrow or later this week.

Still hoping we can move to a full report in the morning and an abbreviated executive report in the afternoon (per my email proposal earlier today).

<image002.png>

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**From:** Carroll, Craig  
**Sent:** Monday, September 04, 2017 2:06 PM



9719581

**To:** Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>  
**Cc:** R6HarveySITL <[R6HarveySITL@epa.gov](mailto:R6HarveySITL@epa.gov)>; R6HarveyRICT <[R6HarveyRICT@epa.gov](mailto:R6HarveyRICT@epa.gov)>; Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>; Peterson, Mary <[Peterson.Mary@epa.gov](mailto:Peterson.Mary@epa.gov)>; Edlund, Carl <[Edlund.Carl@epa.gov](mailto:Edlund.Carl@epa.gov)>; Smalley, Bryant <[smalley.bryant@epa.gov](mailto:smalley.bryant@epa.gov)>  
**Subject:** Re: reporting DW/WW data in daily updates - request from OW

Note comment in email from Mike Shapiro about the type of numbers (populations served in this case) and ability to read on a cell phone. Any Update format revisions should be done with both of these points in mind.

Sent from my iPhone

On Sep 4, 2017, at 12:42 PM, Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)> wrote:

FYI

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**From:** Travers, David  
**Sent:** Monday, September 04, 2017 12:37 PM  
**To:** Shapiro, Mike <[Shapiro.Mike@epa.gov](mailto:Shapiro.Mike@epa.gov)>  
**Cc:** Grevatt, Peter <[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>; Forsgren, Lee <[Forsgren.Lee@epa.gov](mailto:Forsgren.Lee@epa.gov)>; Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Coleman, Sam <[Coleman.Sam@epa.gov](mailto:Coleman.Sam@epa.gov)>; Best-Wong, Benita <[Best-Wong.Benita@epa.gov](mailto:Best-Wong.Benita@epa.gov)>; EOC Water <[EOC\\_Water@epa.gov](mailto:EOC_Water@epa.gov)>  
**Subject:** Re: Change in POC for the Weekend

Here's the request to the REOC and water program from earlier today. Please let me and water desk know if you'd like to modify anything.

- 1) Provide the summary tables that were appearing in the Regional SitReps up until a few days ago, but with population information added
- 2) Provide an excel export from response manager showing all and only the facilities in the universe you are considering, with population information added
- 3) Provide the maps that are appearing in the current SitReps, but with the added categories for drinking water of 'status fine' and 'not contacted', and with numbers of systems for both maps for all categories in the legends
- 4) Use the data summary tables that have customarily used for past responses (attached, and pasted below).

### **Drinking Water and Waste Water Facility Status Summary Tables**

### Drinking Water Systems

Included Area:		
	# of systems	Population served
Operating with no use restrictions		
Operating with use restrictions		
Not Operating		
Unknown		
Comments:		

Note: use restrictions could include boil water, do not drink, do not use, conservation measures, or other categories.

### Wastewater (Includes Collection, Treatment, and Discharge)

Included Area:		
	# of systems	
Operating		
Partially Operating		
Not Operating		
Unknown		
Comments:		

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David Travers, PhD  
Director, Water Security Division  
U. S. Environmental Protection Agency  
Ph: 202-564-4638  
[www.epa.gov/waterresilience](http://www.epa.gov/waterresilience)  
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On Sep 4, 2017, at 1:25 PM, Shapiro, Mike  
<[Shapiro.Mike@epa.gov](mailto:Shapiro.Mike@epa.gov)> wrote:

David,

Thanks. I certainly agree with your basic point.  
However, I have to say that while the maps are nice, we are always going to be asked for numbers, so I don't see them as a replacement for the simple data tables. Of course the tables could be incorporated as notes for the maps, if that's more convenient. It will make it much harder to read on a cell phone, however!

Mike

Michael Shapiro  
Acting Assistant Administrator, Office of Water  
US EPA, 4101M  
1200 Pennsylvania Ave., NW  
Washington, DC 20460  
202-564-5700

-----Original Message-----

From: Travers, David  
Sent: Monday, September 04, 2017 12:25 PM  
To: Shapiro, Mike <[Shapiro.Mike@epa.gov](mailto:Shapiro.Mike@epa.gov)>  
Cc: Grevatt, Peter <[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>; Forsgren, Lee <[Forsgren.Lee@epa.gov](mailto:Forsgren.Lee@epa.gov)>; Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Coleman, Sam <[Coleman.Sam@epa.gov](mailto:Coleman.Sam@epa.gov)>; Best-Wong, Benita <[Best-Wong.Benita@epa.gov](mailto:Best-Wong.Benita@epa.gov)>  
Subject: Re: Change in POC for the Weekend

All, I have been in contact with the HQ EOC water desk and we are working the data issues with the REOC. My position, hopefully consistent with everyone's, is that whether the data are presented in tabular or GIS form doesn't matter as much as whether we have the key data. Right now, in the maps, we lack some key data for DW systems (fully operational, status unknown) and possibly for WW systems (status unknown), and so we have requested that data from the REOC. We established with all the regions some years ago the basic information to be included in situational reports, so if we can abide by these data categories, we should have the necessary data. The water desk will keep you posted. D

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David Travers, PhD  
Director, Water Security Division  
U. S. Environmental Protection Agency  
Ph: 202-564-4638  
[www.epa.gov/waterresilience](http://www.epa.gov/waterresilience)  
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On Sep 4, 2017, at 10:50 AM, Shapiro, Mike <[Shapiro.Mike@epa.gov](mailto:Shapiro.Mike@epa.gov)> wrote:

I'm available as well.

Mike

Michael Shapiro  
Deputy Assistant Administrator  
US EPA, Office of Water

On Sep 4, 2017, at 10:29 AM,  
Grevatt, Peter  
<[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>  
wrote:

Lee, Monica and Sam. Please  
let me know if there are any  
items it would be helpful to for  
any of us to discuss today. I can  
be available pretty much any  
time today with the exception of  
a few minutes around 12 noon  
EST. Thanks, P. Grevatt

Sent from my iPhone

On Sep 3, 2017, at  
9:03 PM, Forsgren,  
Lee  
<[Forsgren.Lee@epa.gov](mailto:Forsgren.Lee@epa.gov)>  
wrote:

Peter

Great to have you  
back. You and I  
can talk in the  
morning and if Sam  
or Monica need  
your expertise they  
may reach out to  
you as well.

Lee

Sent from my  
iPhone

On Sep  
3,  
2017,  
at 8:48  
PM,  
Grevatt,  
Peter  
<[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>  
wrote:

Thanks  
Lee.  
I'm  
back  
on line  
and  
can  
also  
assist  
with  
any  
items  
that  
come  
up  
tomorrow.

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Original  
Message-  
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From:  
Forsgren,  
Lee  
Sent:  
Saturday,  
September  
02,  
2017  
11:40  
AM  
To:  
Smith,  
Monica  
<[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>;  
Coleman,  
Sam

[<Coleman.Sam@epa.gov>](mailto:Coleman.Sam@epa.gov)

Cc:

Travers,

David

[<Travers.David@epa.gov>](mailto:Travers.David@epa.gov);

Grevatt,

Peter

[<Grevatt.Peter@epa.gov>](mailto:Grevatt.Peter@epa.gov);

Shapiro,

Mike

[<Shapiro.Mike@epa.gov>](mailto:Shapiro.Mike@epa.gov);

Best-

Wong,

Benita

[<Best-](mailto:Best-Wong.Benita@epa.gov)

[Wong.Benita@epa.gov>](mailto:Wong.Benita@epa.gov)

Subject:

Change

in POC

for the

Weekend

Monica

and

San,

Unfortunately

Jennifer

McClean

is

dealing

with a

serious

family

issue

this

weekend

and

needs

to deal

with

that

first.

So

until

Peter

gets

back

Tuesday  
make  
me the  
POC if  
you  
need  
anything.

Call  
me on  
my cell

(b) (6)

or  
email  
me if  
you  
need  
anything.

Thanks  
Lee

Sent  
from  
my  
iPhone